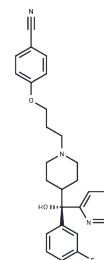


(Iso)-ML399

Chemical Properties

CAS No. : 1560968-51-5
 Formula: C₂₇H₂₈FN₃O₂
 Molecular Weight: 445.53
 Storage: Store at low temperature
 Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.



Biological Description

| | |
|----------------------------|--|
| Description | (Iso)-ML399 is an isomer of ML399 exhibiting inhibitory activity against Menin-MLL (Mixed Lineage Leukemia) protein interactions (IC ₅₀ =1.4 μM), suitable for biochemical experiments and drug synthesis research. |
| Targets(IC ₅₀) | Histone Methyltransferase |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.2445 mL | 11.2226 mL | 22.4452 mL |
| 5 mM | 0.4489 mL | 2.2445 mL | 4.489 mL |
| 10 mM | 0.2245 mL | 1.1223 mL | 2.2445 mL |
| 50 mM | 0.0449 mL | 0.2245 mL | 0.4489 mL |

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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